

TABLE 13														
Colorectal Cancer Screening BRFSS 1999, State of Hawaii														
(in percentages, 95% confidence interval, and sample size)														
Demographic Characteristics	Ever Had Blood Stool Test				Had Blood Stool Test in Past Year ^a			Ever Had Sigmoidoscopy ^b			Had Sigmoidoscopy Test in Past 5 Years			
	%	95% CI	N	%	95% CI	N	%	95% CI	N	%	95% CI	N	%	95% CI
TOTAL	31.8	28.6 35.2	1380	45.2	39.1 51.4	422	32.0	28.8 35.4	1382	79.1	73.7 83.7	406		
AGE GROUP														
40-49 Years	15.1	11.5 19.6	514	27.3	16.2 42.1	77	9.4	6.8 12.8	517	59.5	43.1 74.0	54		
50-59 Years	33.2	27.2 39.8	370	41.6	31.3 52.7	124	27.3	21.7 33.7	368	80.0	69.6 87.5	103		
60-69 Years	40.6	32.1 49.7	199	53.3	38.9 67.2	77	57.0	48.0 65.5	201	84.2	73.5 91.1	102		
70 + Years	52.0	43.9 60.0	281	51.5	40.6 62.3	141	55.0	46.9 62.8	280	79.0	68.3 86.8	141		
Unknown/Refused	--	-- --	--	--	-- --	--	--	-- --	--	--	-- --	--		
GENDER														
Male	30.4	26.0 35.2	638	46.4	37.6 55.5	183	33.6	28.9 38.6	637	78.6	70.8 84.8	194		
Female	33.1	28.6 37.9	742	44.0	35.8 52.5	239	30.4	26.0 35.2	745	79.6	71.5 85.8	212		
ETHNICITY(Self-reported)														
White	32.7	27.7 38.2	535	45.7	36.4 55.3	175	30.1	25.0 35.7	538	74.0	64.3 81.8	160		
Hawaiian	29.4	20.5 40.2	176	--	-- --	--	30.5	21.7 41.0	174	--	-- --	--		
Filipino	14.9	9.0 23.6	122	--	-- --	--	23.4	15.2 34.2	125	--	-- --	--		
Japanese	38.9	32.6 45.5	362	44.2	33.8 55.1	126	39.7	33.4 46.3	361	81.5	71.7 88.5	126		
Others	28.5	21.1 37.2	185	51.1	35.0 66.9	54	26.6	19.0 35.8	184	80.0	57.7 92.2	41		
MARITAL STATUS														
Married	30.7	26.7 35.0	778	44.5	36.8 52.5	233	31.6	27.5 36.0	780	80.8	73.8 86.3	226		
Unmarried	33.9	28.8 39.4	600	45.9	36.4 55.7	188	32.7	27.6 38.3	600	75.3	66.0 82.7	179		
Unknown/Refused	--	-- --	--	--	-- --	--	--	-- --	--	--	-- --	--		
EDUCATION LEVEL														
Less than High School	37.1	26.9 48.6	134	--	-- --	--	39.9	29.4 51.5	135	--	-- --	--		
High School Graduate	30.4	24.1 37.5	347	43.9	31.5 57.1	101	33.7	27.1 41.1	349	81.5	69.5 89.5	104		
Some College	30.6	25.0 36.9	418	44.7	33.7 56.3	122	32.1	26.3 38.5	418	78.4	67.9 86.2	118		
College Graduate	32.7	27.6 38.2	478	46.8	37.2 56.6	154	28.8	24.0 34.2	477	80.1	71.2 86.8	137		
Unknown/Refused	--	-- --	--	--	-- --	--	--	-- --	--	--	-- --	--		
EMPLOYMENT STATUS														
Employed	23.8	20.2 27.8	853	33.9	26.2 42.6	200	21.4	18.0 25.2	855	77.1	69.2 83.4	176		
Unemployed	--	-- --	--	--	-- --	--	--	-- --	--	--	-- --	--		
Student/Homemaker	--	-- --	--	--	-- --	--	--	-- --	--	--	-- --	--		
Retired/Unable to Work	47.7	41.5 54.0	454	55.0	45.8 63.9	206	52.8	46.5 59.0	454	79.8	71.5 86.1	215		
Unknown/Refused	--	-- --	--	--	-- --	--	--	-- --	--	--	-- --	--		
HOUSEHOLD INCOME														
< \$15,000	31.5	21.5 43.6	119	--	-- --	--	29.5	20.1 41.0	120	--	-- --	--		
\$15-\$24,999	40.1	30.3 50.7	200	44.2	28.7 60.9	71	36.7	27.5 46.9	201	71.7	55.4 83.8	68		
\$25-\$49,999	31.4	25.9 37.4	411	57.4	46.4 67.7	128	34.6	28.9 40.8	413	83.4	74.1 89.8	124		
\$50-\$74,999	24.4	18.0 32.2	235	33.9	20.6 50.3	52	28.6	21.5 37.0	234	73.8	56.9 85.7	51		
>=\$75,000	33.9	26.2 42.6	199	30.9	18.8 46.3	66	24.2	17.9 31.9	198	83.7	70.5 91.7	58		
Unknown/Refused	33.1	25.4 41.8	216	49.8	35.6 64.1	72	36.2	27.6 45.8	216	81.3	66.2 90.6	66		
COUNTY														
Honolulu	32.2	28.1 36.6	593	46.0	38.2 54.1	186	33.6	29.4 38.1	593	80.6	73.6 86.1	185		
Hawaii	27.6	22.9 32.8	386	42.2	32.2 52.9	108	27.7	22.9 33.0	384	76.7	66.1 84.8	105		
Kauai	39.5	30.5 49.3	137	45.9	31.2 61.4	51	40.0	31.0 49.7	139	79.3	63.1 89.6	54		
Maui	31.0	24.6 38.2	264	42.2	29.7 55.8	77	22.3	17.1 28.5	266	66.8	52.6 78.5	62		

-- Denominator sample size is less than the BRFSS standard of 50.

^aThe proportion of people aged 50 and older who have received fecal occult blood testing within the preceding 2 years is 70.8% and the 95% CI is between 64% and 76.7%.

^bThe proportion of people aged 50 and older who have ever received proctosigmoidoscopy is 44.2% and the 95% CI is between 39.7% and 48.8%.

Source: Planning and Evaluation Section, Community Health Division, DOH